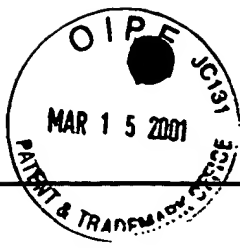


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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			<b>Docket Number (Optional)</b> A-22140/US/A/CGJ 117		<b>Application Number</b> 09/734,625		
			<b>Applicant</b> KAZUHIKO KUNIMOTO ET AL				
			<b>Filing Date</b> DECEMBER 12, 2000		<b>Group Art Unit</b> 172		
<b>U. S. PATENT DOCUMENTS</b>							
<b>EXAMINER INITIAL</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>	
BJD I	3,558,309	1/71	Laridon et al	96	35.1		
	4,255,513	3/81	Laridon et al	430	281		
	4,590,145	5/86	Itoh et al	430	281		
	4,202,697	5/80	Van Goethem et al	430	306		
	5,019,482	5/91	Ai et al	430	283		
	4,670,373	6/87	Kitaguchi et al	430	353		
<b>FOREIGN PATENT DOCUMENTS</b>							
	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>Translation</b>	
						<b>YES</b>	<b>NO</b>
BJD I	1537921	1/79	Great Britain				
	2339571	2/00	Great Britain				
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)</b>							
BJD I	Chem. Abstr. 96:52526c for I. Micovic et al., Glas. Hem. Drus. Beograd, (1981), Vol. 46, No. 6, pp. 215-230						
	I. Micovic et al., Glas. Hem. Drus. Beograd, (1981), Vol. 46, No. 6, pp. 215-230						
I	H. Verter et al., J. Chem. Eng. Data, Vol. 9, No. 3, (1964), pp. 403-404						
<b>EXAMINER</b> H				<b>DATE CONSIDERED</b> 5/29/02			
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
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Docket Number (Optional)

A-22140/US/A/CGJ 117

Application Number

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Applicant

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

BJD I	C. Groenenboom et al., Journal of Photochemistry and Photobiology A: Chemistry, Vol. 107, (1997), pp. 261-269
	Chem. Abstr. 78:30300 for Sumyu Konghak Hoeji, (1972), Vol. 9, No. (2), pp. 97-110
	Derwent Abstr. 1988-010468 [28] for JP 62273259

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FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
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Docket Number (Optional)

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

BDO	Chem. Abstr. Vol. 61, No. 6943 for H. Verter et al., J. Chem. Eng. Data, Vol. 9, No. 3, (1964), pp. 403-404
I	S.-H. Zee et al, Journal of the Chinese Chemical Society, (1994), Vol. 41, pp. 573-577
I	Chem. Abstr. 123:111206z for S.-H. Zee et al, Journal of the Chinese Chemical Society, (1994), Vol. 41, pp. 573-577

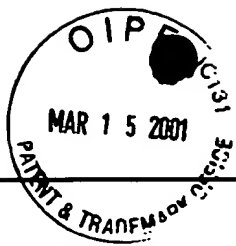
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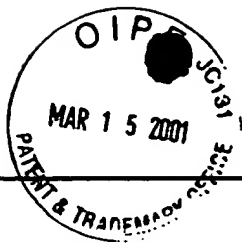
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

300 I	Derwent Abstr. 87-266739/38 for JP 62184056 (1986)
	G. S. Kumar et al., Macromolecules, (1991), Vol. 24, pp. 4322-4327
I	H. Ohta et al., Bulletin of the Chemical Society of Japan, Vol. 48, No. 8, pp. 2393-2394, (1975)

EXAMINER 	DATE CONSIDERED 5/29/02
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FORM PTO-1449

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## FOREIGN PATENT DOCUMENTS

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## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

BJO	T. Okada et al., Bulletin of the Chemical Society of Japan, Vol. 42, pp. 2981-2983, (1969)
I	Derwent Abstr. 95-234519/31 for JP 07140658
I	Chem. Abstr. 115:115174 for Han'guk Somyu Konghakhoechi, (1990), Vol. 27, No. 9, pp. 672-685

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FORM PTO-1449  <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;">           OIP            MAY 01 2002            13         </div> INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	Docket Number (Optional) EL/2-22140/US/A/CGJ 117	Application Number 09/734,626 <div style="border: 1px solid black; padding: 2px; transform: rotate(-15deg); display: inline-block;">           COPY OF PAPERS            ORIGINALLY FILED         </div>
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						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

BjD	S. W. Breuer et al., Tetrahedron, (1967), Vol. 23, pp. 2869-2877
I	J. Bjoergo et al., J.C.S. Perkin II, (1974), pp. 1081-1084
I	A. Padwa et al., J. Org. Chem., Vol. 40, No. 13, (1975), pp. 1896-1902

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						MAY 02 2002
						TC 1700

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

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B7b   I	G. R. Krow et al., J. Org. Chem., Vo. 39, No. 16, (1974), pp. 2449-2451
	D. Steinborn et al., Z. Anorg. Allg. Chem., Vol. 622, No. 11, (1996), pp. 1941-1945
	B. A. Arbuzov et al., Izv. Akad. Nauk SSSR, Ser. Khim. (1979), (2), pp. 443-445

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						YES	NO

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	<del>Chem. Abstr. Vol. 82, No. 16, (1975) 98459x for Hong, Sung Il et al., J. Polym. Sci., Polym.</del>
	<del>Chem. Ed. (1974), 12(11), pp. 2553-2566</del>
	<del>Patent Abstracts of Japan Publication Number 05320417, (1993)</del>
336	V. N. Fetyukhin et al., Zh. Org. Khim., Vol. 19, No. 6, (1983), pp. 1232-1237

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					YES	NO

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Chem. Abstr. 1983:575319 for V. N. Petyukhin et al., Zh. Org. Khim., Vol. 19, No. 8, (1983), pp. 1232-1237

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